

# City of Franklin Department of Building and Neighborhood Services

Transitioning from Private Sewage Disposal to Public Sanitary Sewer in the Meadowgreen Sewer Area

#### Overview

- Upon completion of the system and final acceptance, a letter will be issued from the County allowing connections to begin
- Connecting to the public sanitary sewer with a grinder pump
- The permit/inspection process
- Abandonment of the septic system



# Connecting to the Public Sanitary Sewer

- Fill out application and sewer service agreement from Water and Sewer Dept. at Utility Billing and pay fees
- Obtain Plumbing permit from Building and Neighborhood Services Dept.
- Obtain Electrical permit from nearest State of TN Electrical Inspection office (Wmson. Cty. Codes office)
- Licensed electrician installs a disconnect box/pump controls according to specifications and applicable codes
- Licensed plumber (has a master plumber's license from either the State or Metro, registered with Franklin) installs the grinder pump and connects the sewer lines from the house to the pump and from the pump to the tap at the street according to the specifications and applicable codes
- Call for Plumbing inspections from BNS before covering the piping and pump enclosure
- Contact the Williamson County Building Codes Dept. for permitting and inspections of any associated piping changes to the drainage system under the house according to their policies. The City of Franklin will only be inspecting the grinder pump system for acceptance.

# Permits Required by the City of Franklin

- Water & Sewer Department
  - Fill out application/service agreement and pay connection fees
- Building and Neighborhood Services
  - Fill out permit application for Plumbing permit and pay fees (\$37 currently)
  - Bring a plot plan with the location of the pump and the layout of the plot (hand drawing OK)

#### Connection Fee Breakdown

- The connection fees are \$4,282 at this time
  - Access-\$2,100
  - SDF-\$1,444
  - Installation w/tap made-\$263
  - EDF-\$450
  - Application-\$25
- This has to be paid in full prior to issuance of the Plumbing permit at BNS

### City Hall

- Located at 109 3<sup>rd</sup> Ave. S
  - Water Dept. Utility Billing is in Suite 141
    - Phone 794-4572
  - Dept. of BNS is in Suite 110
    - Phone 794-7012
  - Open 8:00 am 5:00 pm
- Website is <u>www.franklintn.gov</u>



### City of Franklin Grinder Pump Acceptance

- When the trades have completed installation, before the sewer lines/pump are covered, call for Sewer Line inspection at 591-5603 using the Plumbing and permit number.
- The grinder pump installation will be inspected to International Residential Code 2009, the grinder pump manufacturer's instructions, and the Franklin grinder pump installation specifications.
- When inspections are complete, the sewer lines/pump may be covered with clean fill dirt and the system may be used



## City of Franklin Requirements

- Franklin Municipal Code Title 18 Section
   5 Residential Grinder Pump Systems details installation requirements
  - EOne Systems DH-071 grinder pump required

#### Final Steps

- Once the plumbing and electrical inspections are passed, the septic tank should be abandoned.
- Coordinate with the Williamson County Sewage Disposal Management Department when ready to begin abandonment (Office 790-5751).

### Williamson County Sewage Disposal Department

- Located at 1320 W. Main St. in Franklin, TN
- Phone (615) 790-5751
- Website is <u>www.williamsoncounty-tn.gov</u>
  - Look for Sewage Disposal Department
  - Regulations are available online see section
    32
- Technical Assistance permit



#### Abandonment of the Septic System

- Obtain a 'Technical Assistance' permit from Williamson County prior to installing the grinder pump
- Have the septic tank pumped by a State licensed septic hauler (there is a list at the Sewage Disposal Management Office)
- Either crush the tank or remove it (coordinate with the County Inspector)
- Backfill the hole with gravel and cover the gravel with 12 inches of topsoil



#### Contacts

- Codes or installation questions-
  - Chris Bridgewater 550-6633 or <u>chris.bridgewater@franklintn.gov</u>
- Financial/payment arrangement questions for City fees-
  - Steve Sims 550-6704 or <u>steves@franklintn.gov</u>
- Septic system questions (County)-
  - Bart Skelton 790-5751 or <u>barts@williamson-tn.org</u>